



**MICRO
RESISTIVITY
LOG**

Company PALOMINO PETROLEUM Well Happy Gilmore #1 Field Miner Northeast County Ness State KS	Company PALOMINO PETROLEUM Well Happy Gilmore #1 Field Miner Northeast County Ness State KS
Location: 2310' FNL & 2310' FWL SEC 29 TWP 17S RGE 23W API #: 15 135 26183	Other Services DIL CDNL Elevation K.B. 2420' D.F. 2419' G.L. 2412'
Permanent Datum Ground Level Elevation 2412' Log Measured From KB 8' AGL Drilling Measured From KB	

Date	8/04/22
Run Number	Two
Depth Driller	4555'
Depth Logger	4552'
Bottom Logged Interval	4550'
Top Log Interval	3400'
Casing Driller	8 5/8" @ 222'
Casing Logger	222'
Bit Size	7 7/8"
Type Fluid in Hole	Chemical
Density / Viscosity	9.3/74
pH / Fluid Loss	9.5/10.8
Source of Sample	Pit
Rm @ Meas. Temp	1.3@80degf
Rmf @ Meas. Temp	1.04@80degf
Rmc @ Meas. Temp	1.7@80degf
Source of Rmf / Rmc	Calculated
Rm @ BHT	.9@115degf
Time Circulation Stopped	9:30 A.M.
Time Logger on Bottom	2:00 PM
Maximum Recorded Temperature	115degf
Equipment Number	T605
Location	Hays, KS
Recorded By	C. Patterson
Witnessed By	Keaton Jones

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Ness City, KS intrsection Hwy. 96 & Hwy 283 North 6.2 mi.
 (Just 200 yards South of golf coarse) East to South to East into Location off Hwy

Thank You for using Gemini Wireline LLC
 785-625-1182

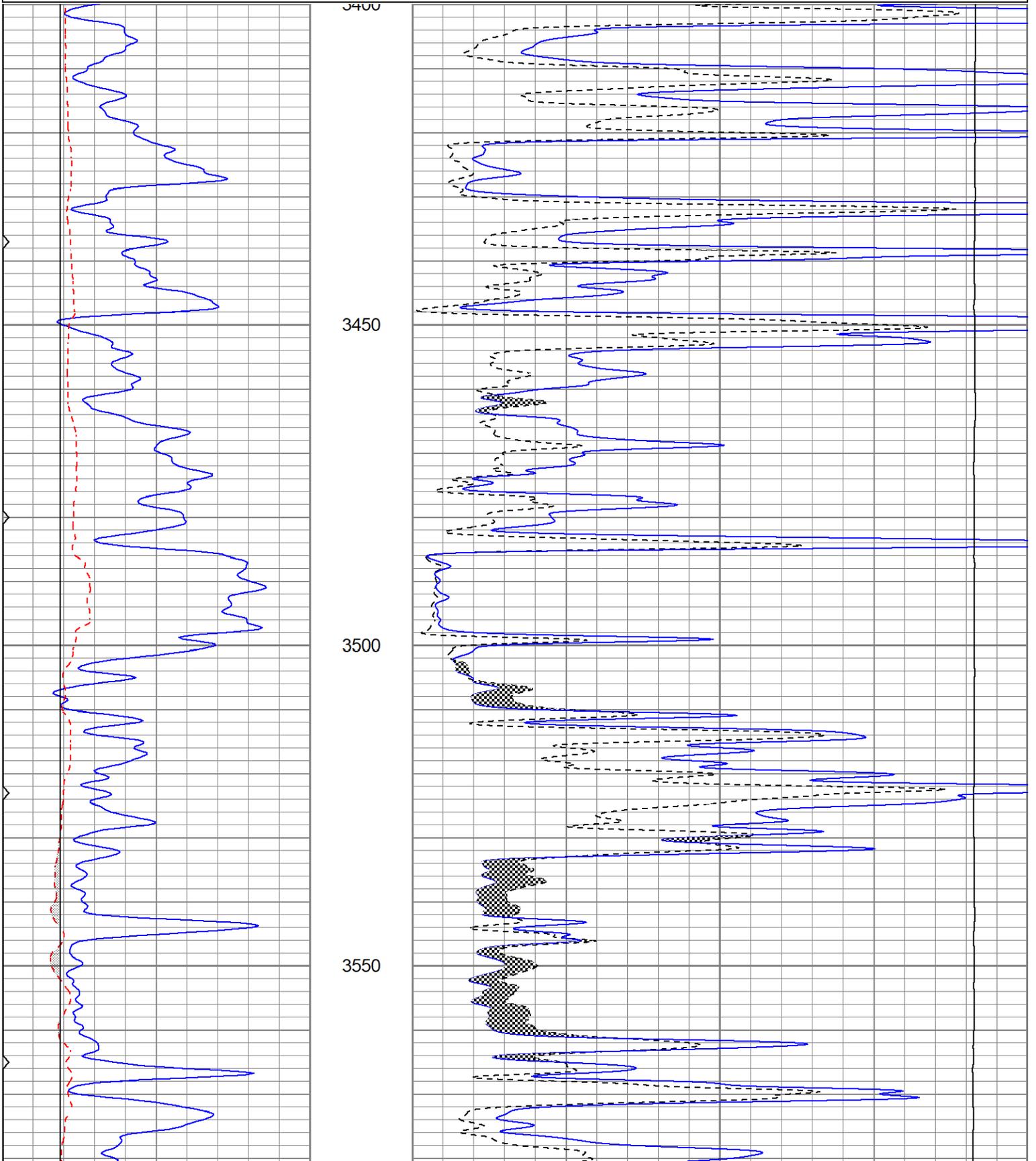


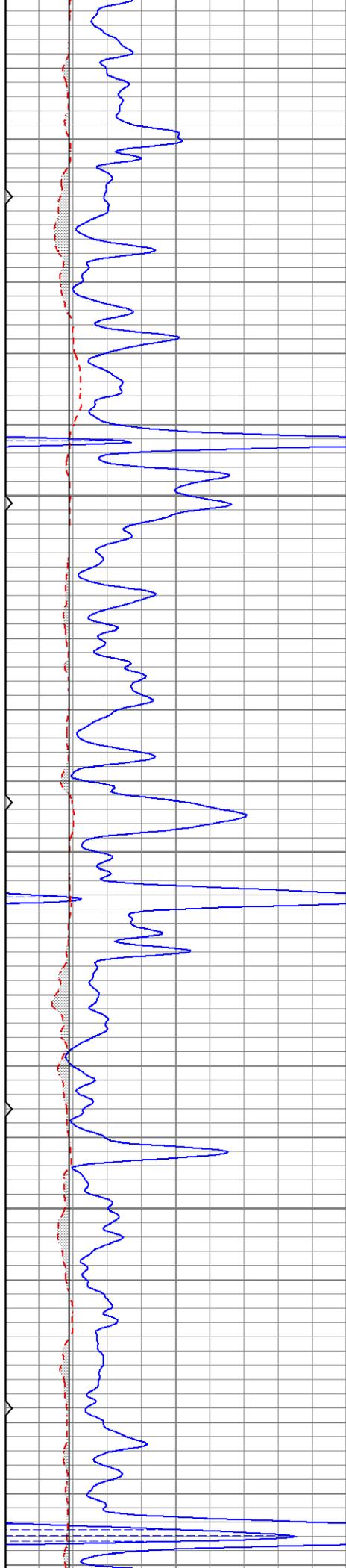
MAIN PASS

Database File pphappygilmore#1oh.db
 Dataset Pathname pass5.1
 Presentation Format kml
 Dataset Creation Thu Aug 04 14:51:40 2022
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0





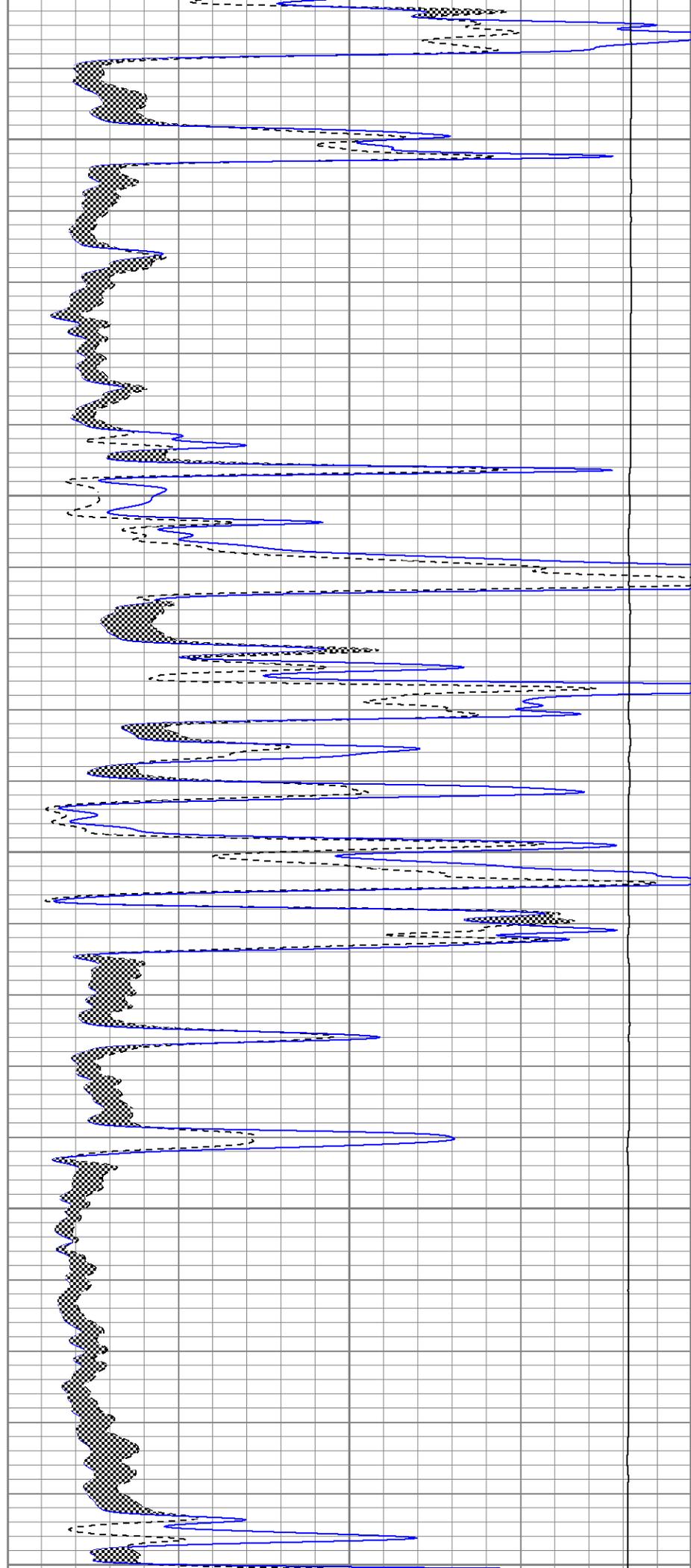
3600

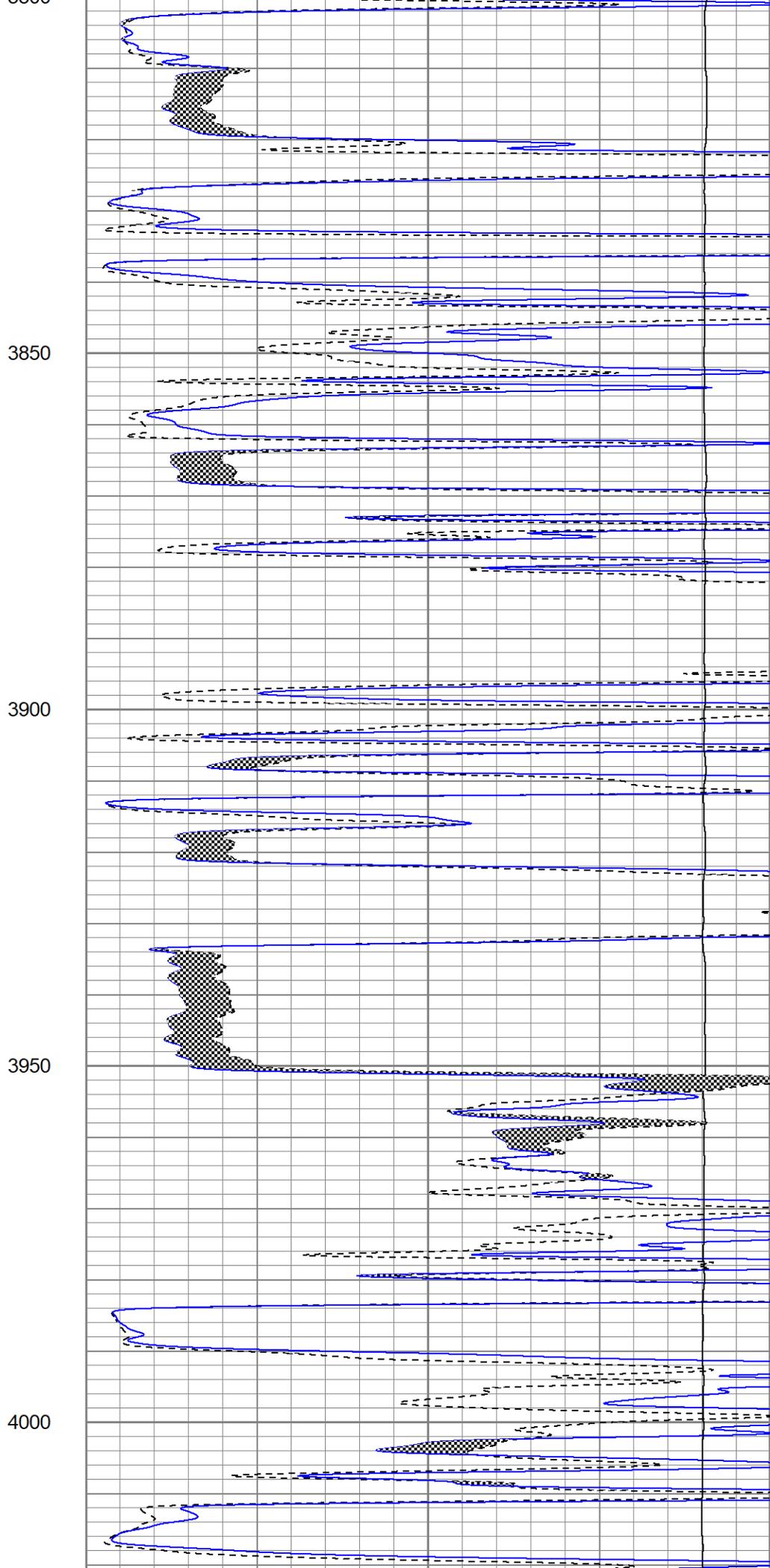
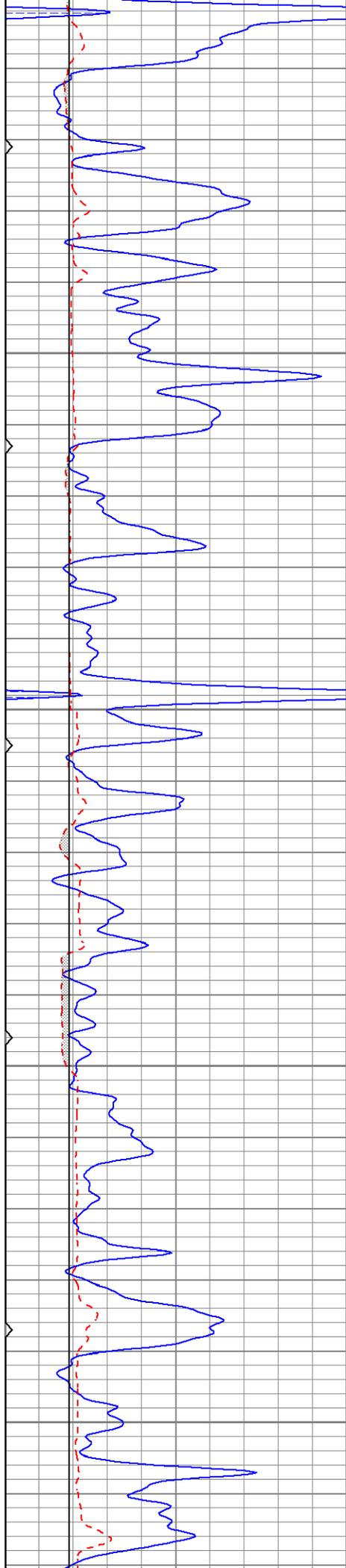
3650

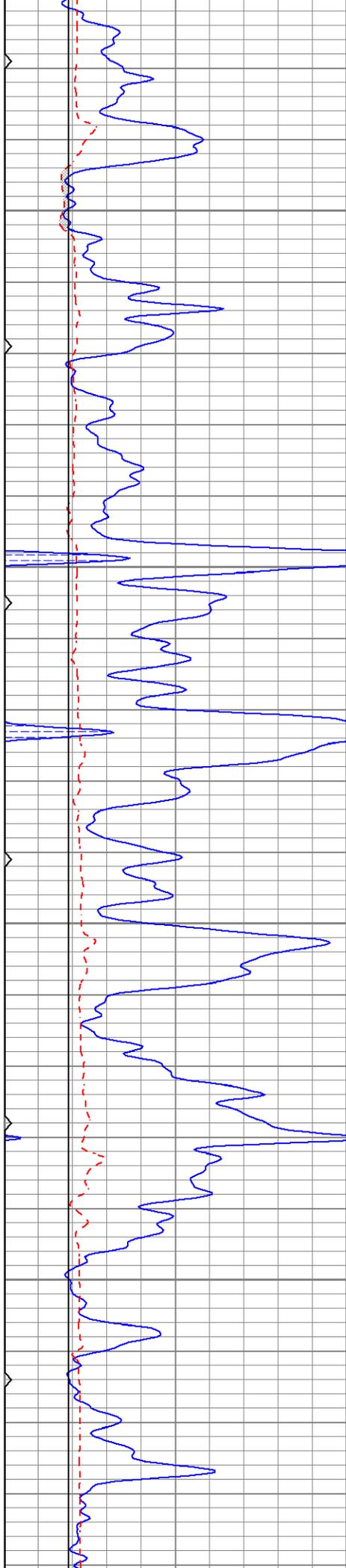
3700

3750

3800





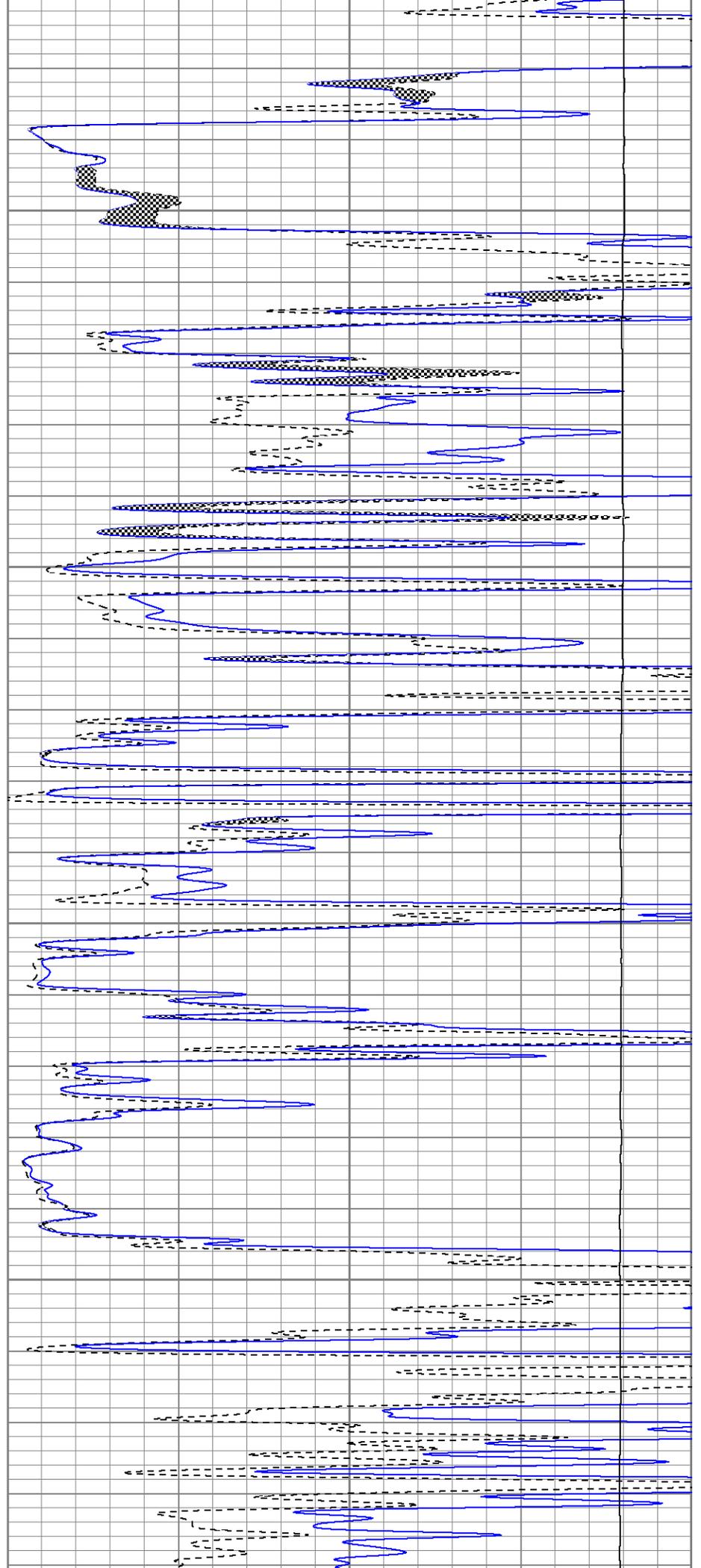


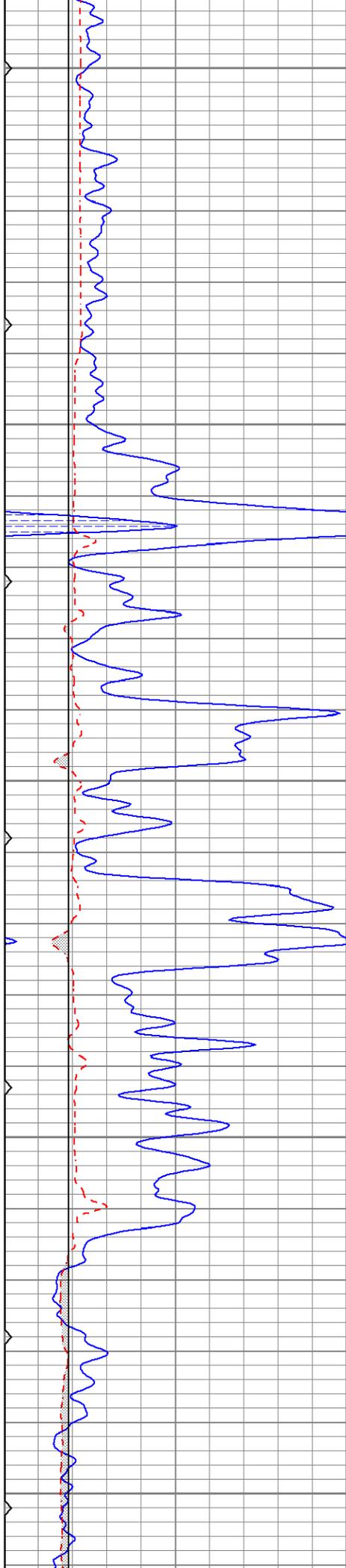
4050

4100

4150

4200





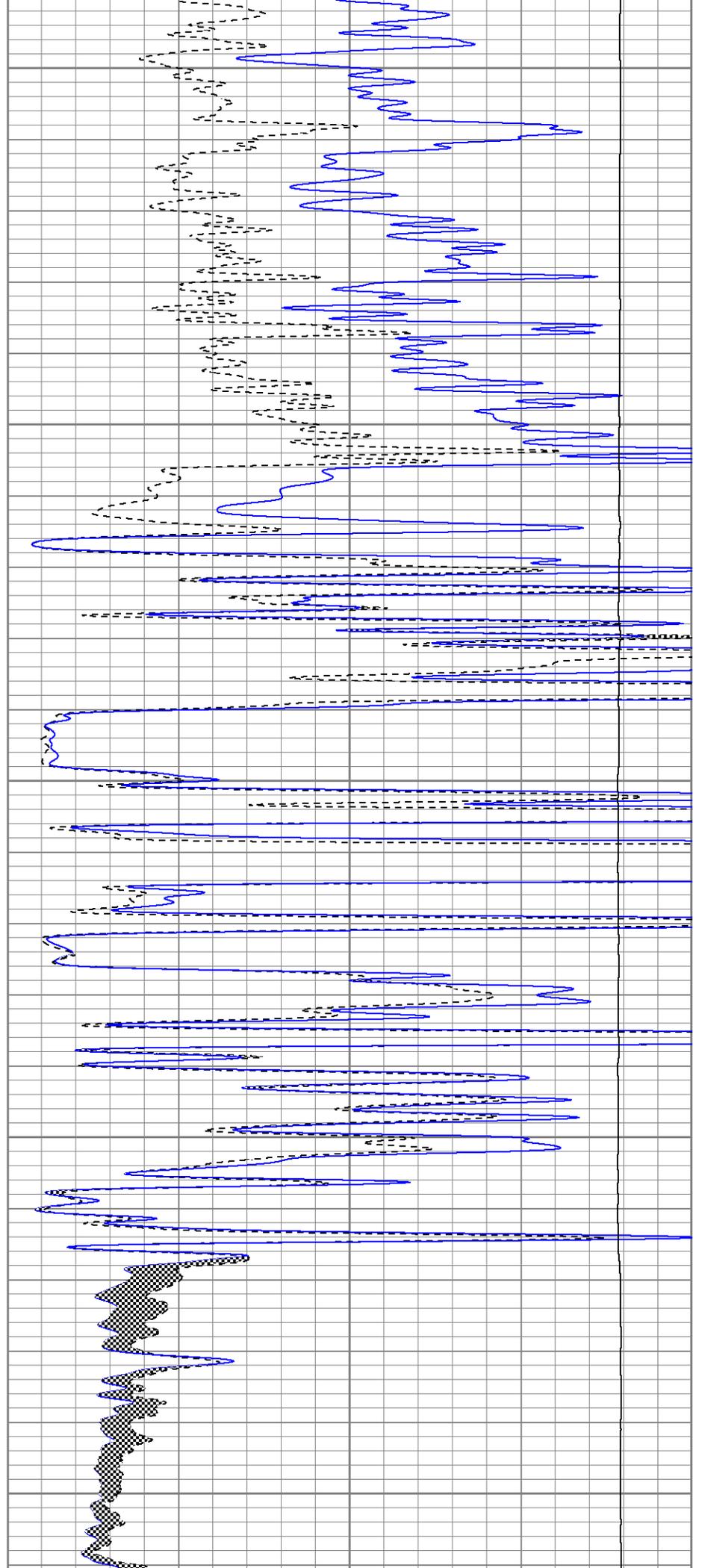
4250

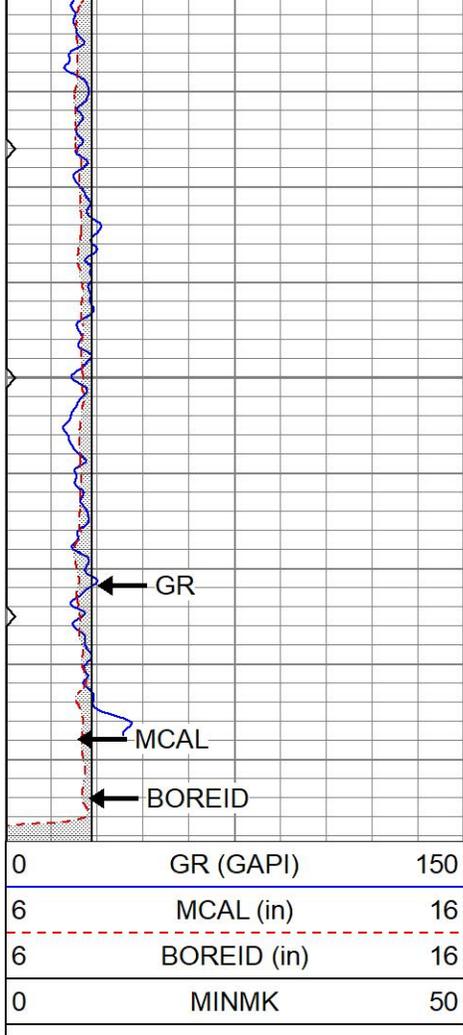
4300

4350

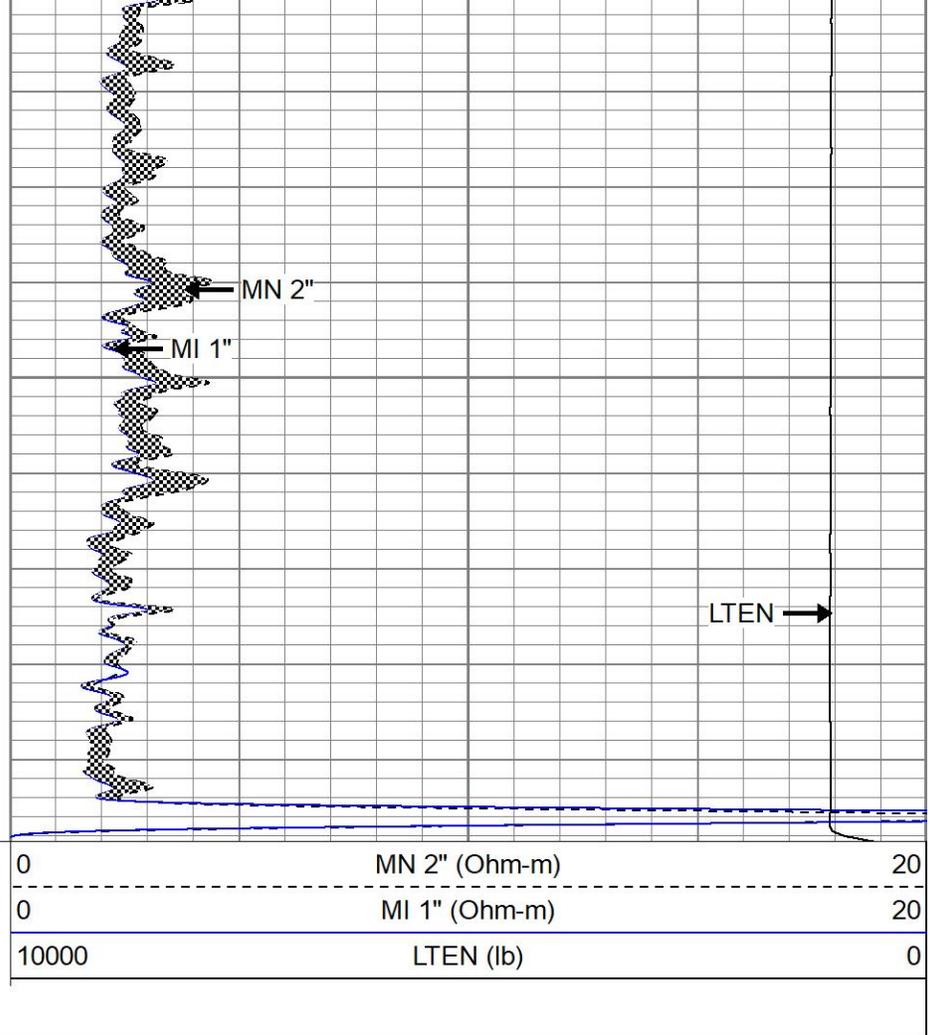
4400

4450



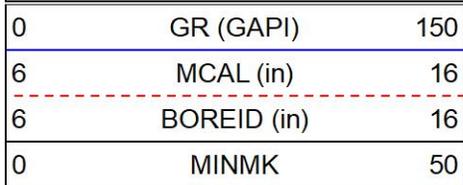


4500

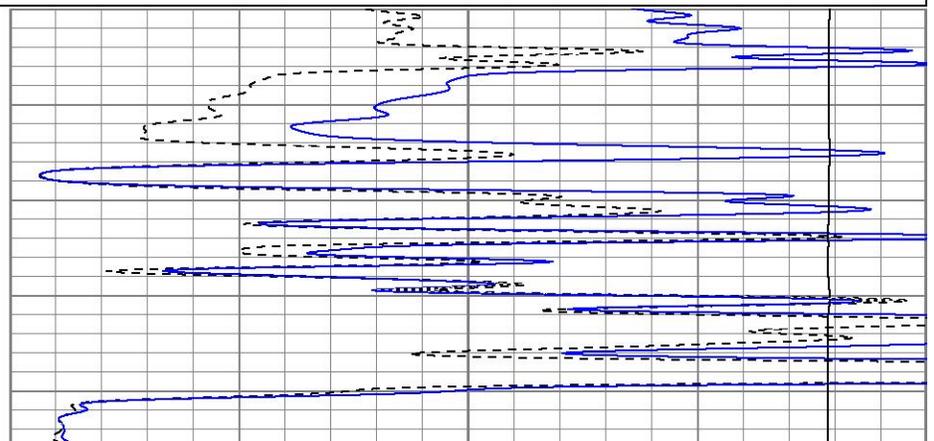
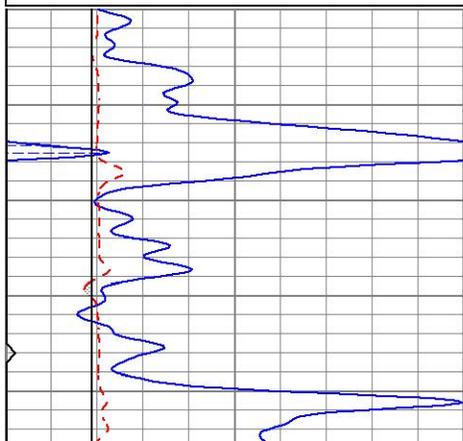
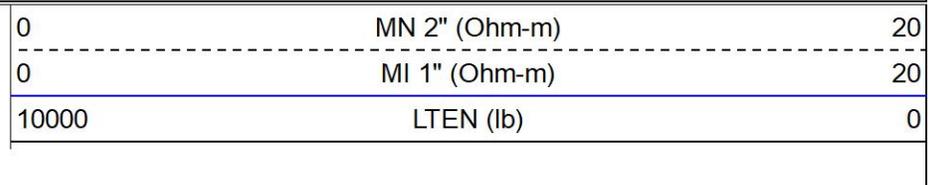


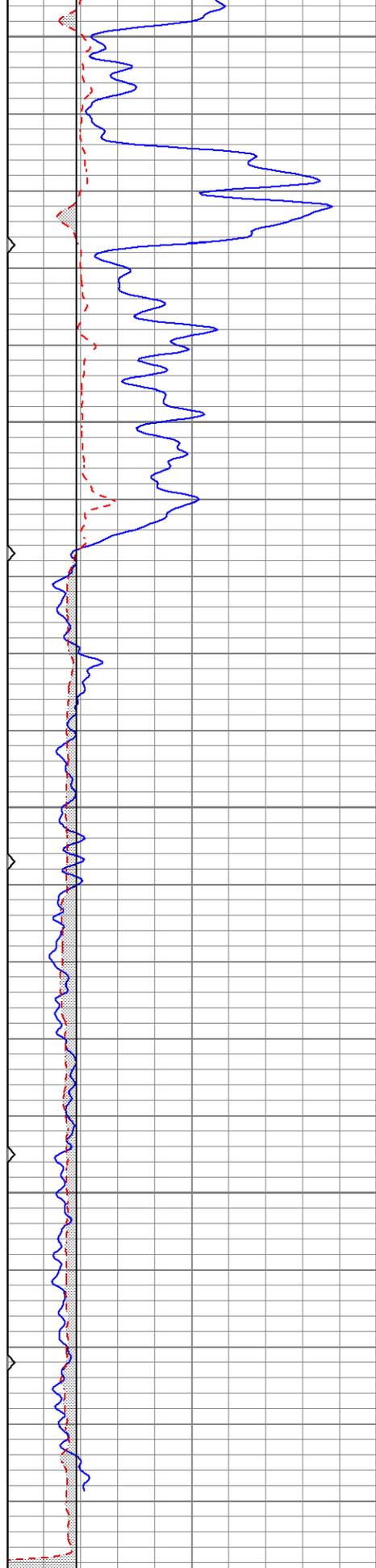
REPEAT SECTION

Database File pphappygilmore#1oh.db
 Dataset Pathname pass3
 Presentation Format kml
 Dataset Creation Thu Aug 04 14:05:23 2022
 Charted by Depth in Feet scaled 1:240

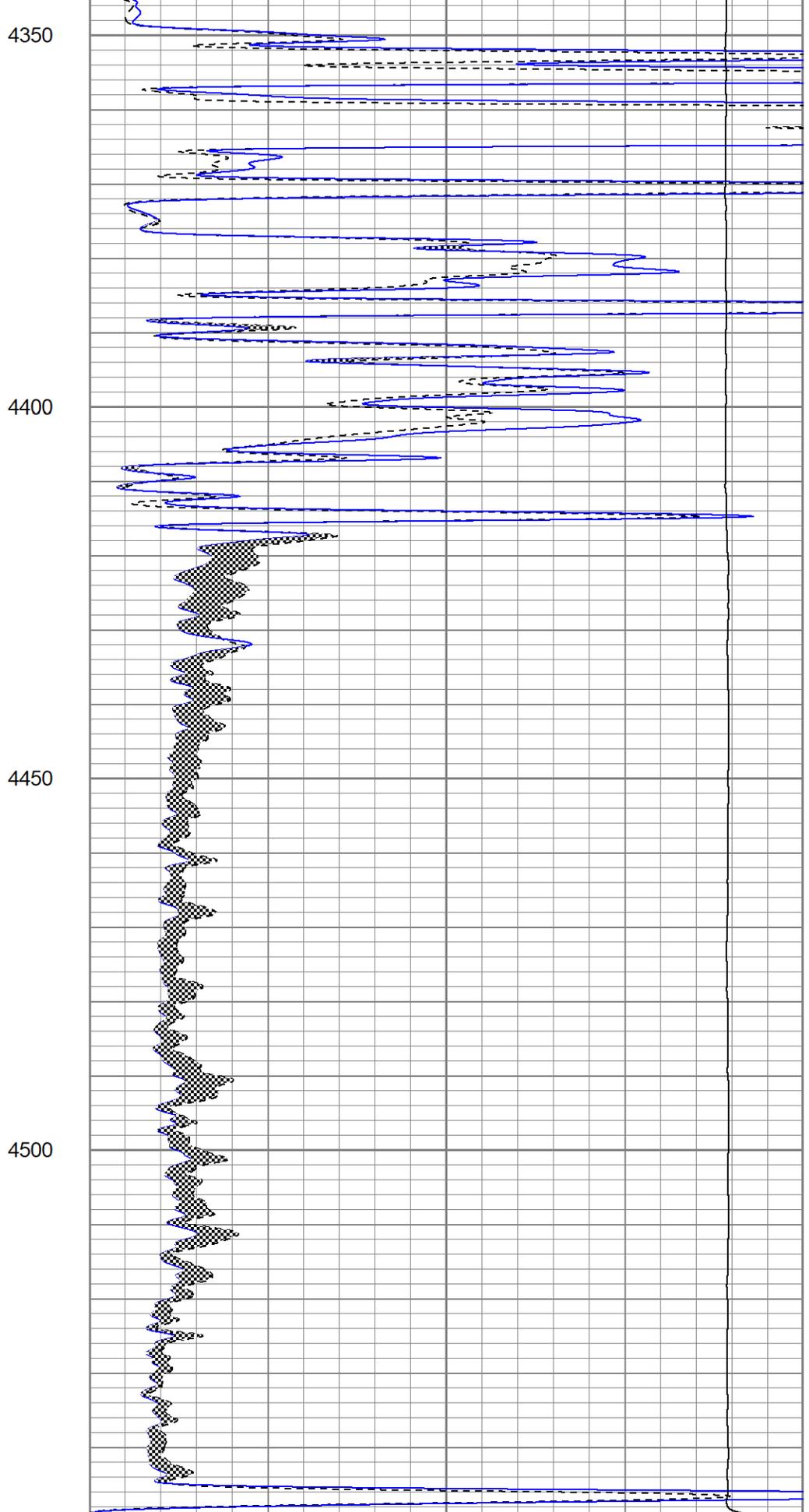


4500





0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16



0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0

Calibration Report

Database File pphappygilmore#1oh.db
 Dataset Pathname pass5.1
 Dataset Creation Thu Aug 04 14:51:40 2022

Microlog Calibration Report

Serial-Model: 1600-Pengo
 Performed: Thu Aug 4 14:04:02 2022

	Readings			References			Results	
	Zero	Cal	V	Zero	Cal		m	b
Normal	0.0046	0.4829	V	0.0000	10.0000	Ohm-m	20.9042	-0.0955
Inverse	0.0046	0.6315	V	0.0000	10.0000	Ohm-m	15.9523	-0.0734
Caliper	3.2319	6.4483	V	8.0000	15.0000	in	2.1364	0.9662

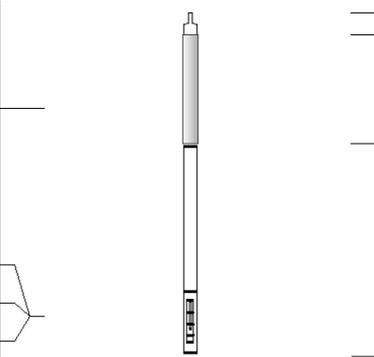
Gamma Ray Calibration Report

Serial Number: 2001
 Tool Model: OH
 Performed: Wed Jun 15 13:37:15 2022

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

Sensitivity: 1.0000 GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	8.13		CHD-None	0.75	1.50	5.00
			GR-OH (2001) 2001	3.56	3.25	40.00
MCAL MI MN	1.30 1.30 1.30		ML-Pengo (1600)	6.97	3.50	100.00

Dataset: pphappygilmore#1oh.db: field/well/run1/pass5.1
 Total length: 11.28 ft
 Total weight: 145.00 lb
 O.D.: 3.50 in